

Table S1. All primers used for qRT-PCR analysis.

Name	Sequence
GmLACS1-q-F	TTATATGCCATGCAGAGGTCTC
GmLACS1-q-R	AACTTCTTGCTTTTGTTCAGGG
GmLACS2-q-F	CGAAAACAAGCATCTTCGCTAA
GmLACS2-q-R	TAGCACAAGTACCTGTTAGAGC
GmLACS3-q-F	CAAAGTGACTGCTGAGAGAAAC
GmLACS3-q-R	GTAAGAGTTTGGGAACGGAAAC
GmLACS4-q-F	ATATGCATGTGATTGAGCTTGC
GmLACS4-q-R	CGTAGCTAGCTATCCATGCATA
GmLACS5-q-F	GATCAGCAATATGAACGCCTAC
GmLACS5-q-R	GTGAATCGAAGCGGTGATTG
GmLACS6-q-F	GTTCTTGCTGGAAGATGTTTCAG
GmLACS6-q-R	GTCCTCCTGCAGAAGATACTTT
GmLACS7-q-F	GCGTGGAGAAAGTATGTTTGTT
GmLACS7-q-R	CAAAC TTTCGGGGTAACTTAGC
GmLACS8-q-F	GAAGGTTACTTACGGGTGGTTA
GmLACS8-q-R	ATGGAACCATTCATCGATCAGA□
GmLACS9-q-F	GCTTGACAGCGAAAATAAATGC
GmLACS9-q-R	TGTTGTCGAAAGGCCTTTAAAG
GmLACS10-q-F	CTTTCAGCTCAACCAACTCTTC
GmLACS10-q-R	TGAGTGGGGATTCGATTGTAA
GmLACS11-q-F	GTATGCTATACTCATCGGTGCT
GmLACS11-q-R	TACCTTTGTGGGTACGATGAAA
GmLACS12-q-F	GTCGTTTGAGAAGCTTCACTTG
GmLACS12-q-R	TCACTGTTGTAACCTCTGTCTC
GmLACS13-q-F	CGCAACAACAATTCCAAGAAAC
GmLACS13-q-R	CGAACACTCTGTCGTACGATAG
GmLACS14-q-F	TTCTTGCGTGTTACTTCTTGTG
GmLACS14-q-R	CTTGTTAACTCGGGGTTTTTGT
GmLACS15-q-F	TAGCTTCACCAAAC TTTTGCAG
GmLACS15-q-R	TCAGCTGTGATTTCTGTGTTTG
GmLACS16-q-F	GTGGGTCTAGTTCAGTTGGTTA
GmLACS16-q-R	GCAAAAATTCATGTTACAGCC
GmLACS17-q-F	AGGAACTTGACTATACCTTGCC
GmLACS17-q-R	TTTTTCGAGCATTACGTACTGC□
actin4-q-F	GTTTCAAGCTCTTGCTCGTAATCA
actin4-q-R	GTGTCAGCCATACTGTCCCCATTT